

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 (currently amended): A crude oil tank, said crude oil tank comprising being fabricated from a steel comprising plate having a thickness of 40 mm or less consisting essentially of, in mass, 0.001 to 0.2% C, 0.01 to 2.5% Si, 0.1 to 2% Mn, 0.03% or less P, 0.007% or less S, 0.1 to 1.5% Cu, 0.001 to 0.3% Al, 0.001 to 0.01% N, 0.01 to 0.1% Mo and optionally 0.01 to 0.5% W,

satisfying the following expression, in mass %,

Solute Mo + Solute W ≥ 0.005%,

with the balance consisting of Fe and unavoidable impurities.

Claim 2: (canceled).

3 (currently amended): A crude oil tank according to claim 1, wherein the carbon equivalent (Ceq.) of the steel plate, in mass %, defined by the equation (1) is 0.4% or less;

$$\text{Ceq.} = \text{C} + \text{Mn}/6 + (\text{Cu} + \text{Ni})/15 + (\text{Cr} + \text{Mo} + \text{W} + \text{V})/5 \quad (1)$$

4 (currently amended): A crude oil tank according to ~~any one of claims 1 to 3~~ claim 1 or 3, wherein the Cr content of the steel plate is less than 0.1 mass %.

5 (currently amended): A crude oil tank according to ~~any one of claims 1 to 3~~ claim 1 or 3, wherein the steel plate contains, in mass, 0.1 to 3% Ni and/or 0.1 to 3% Co.

6 (currently amended): A crude oil tank according to ~~any one of claims 1 to 3~~ claim 1 or 3, wherein the steel plate further contains, in mass, one or more of 0.01 to 0.3% Sb, 0.01 to 0.3% Sn, 0.01 to 0.3% Pb, 0.01 to 0.3% As and 0.01 to 0.3% Bi.

7 (currently amended): A crude oil tank according to ~~any one of claims 1 to 3~~
claim 1 or 3, wherein the steel plate further contains, in mass, one or more of 0.002 to 0.2%
Nb, 0.005 to 0.5% V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to
0.005% B.

8 (currently amended): A crude oil tank according to ~~any one of claims 1 to 3~~
claim 1 or 3, wherein the steel plate further contains, in mass, one or more of 0.0001 to
0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

9 (currently amended): A crude oil tank according to claim 1, wherein the
area percentage of microscopic segregation portions where the Mn concentration is 1.2 times
or more the average Mn concentration in the steel plate is 10% or less.

Claims 10 to 17: (canceled).

18 (currently amended): A crude oil tank according to claim 4, characterized
by the steel plate further containing, in mass, 0.1 to 3% Ni and/or 0.1 to 3% Co.

19 (currently amended): A crude oil tank according to claim 4, characterized
by the steel plate further containing, in mass, one or more of 0.01 to 0.3% Sb, 0.01 to 0.3%
Sn, 0.01 to 0.3% Pb, 0.01 to 0.3% As and 0.01 to 0.3% Bi.

20 (currently amended): A crude oil tank according to claim 5, characterized
by the steel plate further containing, in mass, one or more of 0.01 to 0.3% Sb, 0.01 to 0.3%
Sn, 0.01 to 0.3% Pb, 0.01 to 0.3% As and 0.01 to 0.3% Bi.

21 (currently amended): A crude oil tank according to claim 4, characterized
by the steel plate further containing, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5%
V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

22 (currently amended): A crude oil tank according to claim 5, characterized
by the steel plate further containing, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5%
V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

23 (currently amended): A crude oil tank according to claim 6, characterized by the steel plate further containing, in mass, one or more of 0.002 to 0.2% Nb, 0.005 to 0.5% V, 0.002 to 0.2% Ti, 0.005 to 0.5% Ta, 0.005 to 0.5% Zr and 0.0002 to 0.005% B.

24 (currently amended): A crude oil tank according to claim 4, characterized by the steel plate further containing, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

25 (currently amended): A crude oil tank according to claim 5, characterized by the steel plate further containing, in mass, one or more of 0.0001 to 0.01% Mg, 0.0005 to 0.01% Ca, 0.0001 to 0.1% Y, 0.005 to 0.1% La and 0.005 to 0.1% Ce.

Claims 26 and 27: (canceled).

28 (currently amended): A crude oil tank according to claim 1, characterized by the steel plate further containing, in mass, 0.01 to 0.08% Mo.

29 (currently amended): A crude oil tank according to claim 1, characterized by the steel plate further containing, in mass, 0.03 to 0.07% Mo.